

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Err0 r Defin ors
1	BRS	L1	1225	satiety	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:19		0
2	BRS	L2	359651	protein or whey or soy	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:21		0
3	BRS	L3	115	(fatty adj acid) same C12-18	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:22		0
4	BRS	L4	224710	(fatty adj acid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:22		0
5	BRS	L5	42941	(oleic adj acid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:23		0
6	BRS	L6	34872	extract same (potato or soy or bean or plant)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:24		0
7	BRS	L7	3541	proteinase adj inhibitor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:24		0
8	BRS	L8	57	6 same 7	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:24		0
9	BRS	L9	236842	4 or 5	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:25		0
10	BRS	L10	2	2 same 8 same 9	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:25		0
11	BRS	L11	2	2 same 8 same 9 same 1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:26		0
12	BRS	L12	414992	calcium	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:27		0
13	BRS	L13	2	11 same 12	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:27		0
14	BRS	L14	89086	flavor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:28		0
15	BRS	L15	68412	colorant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:28		0
16	BRS	L16	0	14 same 15 same 13	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:29		0

	Type	L #	Hits	Search Text	DBs	Time Stamp	Com ments	Err o r Defin	Err ors
17	BRS	L17	36	7 same 9 same 2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:30			0
18	BRS	L18	2	1 same 17	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:31			0
19	BRS	L19	2506	cholecystokinin	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:31			0
20	BRS	L20	1	17 same 19	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:32			0
21	BRS	L21	2	17 same nutrition\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:32			0
22	BRS	L22	15	portman adj robert.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:34			0
23	BRS	L23	1	17 and 22	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/24 14:33			0

FILE 'MEDLINE' ENTERED AT 14:59:53 ON 24 SEP 2003

FILE 'CAPLUS' ENTERED AT 14:59:53 ON 24 SEP 2003
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FILE 'AGRICOLA' ENTERED AT 14:59:53 ON 24 SEP 2003

=> s satiety
L1 16547 SATIETY

=> s composition (p) 11
L2 635 COMPOSITION (P) L1

=> s protein or whey or soy
4 FILES SEARCHED...
L3 7494795 PROTEIN OR WHEY OR SOY

=> s (fatty acid) or (oleic acid)
L4 768251 (FATTY ACID) OR (OLEIC ACID)

=> s extract (P) (potato or soy or bean or plant)
L5 140199 EXTRACT (P) (POTATO OR SOY OR BEAN OR PLANT)

=> s (proteinase inhibitor) or (protease inhibitor)
L6 138532 (PROTEINASE INHIBITOR) OR (PROTEASE INHIBITOR)

=> s 15 (p) 16
L7 581 L5 (P) L6

=> s 13 (p) 14 (p) 17
L8 2 L3 (P) L4 (P) L7

=> s 18 (p0 11
MISSING OPERATOR 'L56 (P0'

The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> s 18 (p) 11
L9 2 L8 (P) L1

=> d 19 1-2 ibib abs

L9 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN
ACCESSION NUMBER: 2002:658731 CAPLUS

DOCUMENT NUMBER: 137:184959

TITLE: Nutritional intervention composition containing a
source of proteinase inhibitor extending post meal
satiety

INVENTOR(S): Portman, Robert

PATENT ASSIGNEE(S): USA

SOURCE: U.S. Pat. Appl. Publ., 8 pp., Cont.-in-part of U.S.
626,207.

CODEN: USXXCO

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 2002119915	A1	20020829	US 2002-85355	20020228
PRIORITY APPLN. INFO.:			US 1999-145892P	P 19990727
			US 2000-624922	A2 20000725
			US 2000-626207	A2 20000726

AB The invention relates to a nutritional intervention compn. in powder form

that is taken before a meal and that extends post meal ***satiety***. The compns. of the invention are comprised of at least one ***protein***, C12-18 ***fatty*** ***acids***, preferably ***oleic***, ***acid***, all of which stimulate cholecystokinin (CCK) release in the body, and a source of ***proteinase*** ***inhibitor*** which acts to prevent the deactivation of CCK. The subject compns. preferably addnl. contain a source of calcium and are advantageous in that they utilize a source of ***proteinase*** ***inhibitor*** as opposed to the more costly ***exts***. The source of ***proteinase*** ***inhibitor*** is advantageously an ***ext*** of ***potato***, ***soy***, or ***beans*** contg. about 10 wt. percent of ***proteinase*** ***inhibitor***. The powder compns. are mixed with a suitable liq., preferably water, prior to ingestion.

L9 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2003 ACS on STN

ACCESSION NUMBER: 2001:185583 CAPLUS
DOCUMENT NUMBER: 134:207225

TITLE: Composition for extending post meal satiety

INVENTOR(S): Portman, Robert

PATENT ASSIGNEE(S): Kemin Industries, Inc., USA

SOURCE: PCT Int. Appl., 12 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2001017541	A1	20010315	WO 2000-US20157	20000725
W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
BR 2000006959	A	20010626	BR 2000-6959	20000725
EP 1115409	A1	20010718	EP 2000-950624	20000725
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2003508490	T2	20030304	JP 2001-521331	20000725

PRIORITY APPLN. INFO.: US 1999-145892P P 19990727
WO 2000-US20157 W 20000725

AB A nutritional compn. in a dry powder form includes an ***ext*** of ***potatoes*** that provides a source of ***proteinase*** ***inhibitor*** that is mixed with water and ingested before a meal which extends ***satiety*** and thereby reduces appetite. The nutritional compn. includes between about 10 % and about 80 % by wt. of a ***protein***, between about 10 % and about 40 % by wt. of a medium to long chain ***fatty*** ***acid***, between about 2 % and about 5 % by wt. of a calcium salt, and between about 1 % and about 5 % by wt. of a ***proteinase*** ***inhibitor*** provided by the ***ext*** of ***potatoes***.

REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 14:59:30 ON 24 SEP 2003)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT 14:59:53 ON 24 SEP 2003

L1	16547 S SATIETY
L2	635 S COMPOSITION (P) L1
L3	7494795 S PROTEIN OR WHEY OR SOY
L4	768251 S (FATTY ACID) OR (OLEIC ACID)
L5	140199 S EXTRACT (P) (POTATO OR SOY OR BEAN OR PLANT)
L6	138532 S (PROTEINASE INHIBITOR) OR (PROTEASE INHIBITOR)
L7	581 S L5 (P) L6
L8	2 S L3 (P) L4 (P) L7
L9	2 S L8 (P) L1

=> s calcium

L10 1902641 CALCIUM

=> s flavor
L11 106806 FLAVOR

=> s colorant
L12 21419 COLORANT

=> s 13 (p) 14 (p) 15
L13 448 L3 (P) L4 (P) L5

=> s 113 (p) 11
L14 2 L13 (P) L1

=> s 114 not 19
L15 0 L14 NOT L9

=> s 13 (p) 14 (p) 16
L16 259 L3 (P) L4 (P) L6

=> s 116 (p) 11
L17 2 L16 (P) L1

=> s 117 not 19
L18 0 L17 NOT L9

=> s 19 (p) (110 or 111 or 112)
L19 2 L9 (P) (L10 OR L11 OR L12)

=> s portman robert/au
L20 13 PORTMAN ROBERT/AU

=> s 120 (p) 17
L21 0 L20 (P) L7

=> s cholecystokinin
L22 71648 CHOLECYSTOKININ

=> s 122 (p) 11
L23 2775 L22 (P) L1

=> s 123 (p) 113
L24 1 L23 (P) L13

=> s 124 not 19
L25 0 L24 NOT L9

=> d his

(FILE 'HOME' ENTERED AT 14:59:30 ON 24 SEP 2003)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT
14:59:53 ON 24 SEP 2003

L1 16547 S SATIETY
L2 635 S COMPOSITION (P) L1
L3 7494795 S PROTEIN OR WHEY OR SOY
L4 768251 S (FATTY ACID) OR (OLEIC ACID)
L5 140199 S EXTRACT (P) (POTATO OR SOY OR BEAN OR PLANT)
L6 138532 S (PROTEINASE INHIBITOR) OR (PROTEASE INHIBITOR)
L7 581 S L5 (P) L6
L8 2 S L3 (P) L4 (P) L7
L9 2 S L8 (P) L1
L10 1902641 S CALCIUM
L11 106806 S FLAVOR
L12 21419 S COLORANT
L13 448 S L3 (P) L4 (P) L5
L14 2 S L13 (P) L1
L15 0 S L14 NOT L9
L16 259 S L3 (P) L4 (P) L6
L17 2 S L16 (P) L1
L18 0 S L17 NOT L9
L19 2 S L9 (P) (L10 OR L11 OR L12)
L20 13 S PORTMAN ROBERT/AU
L21 0 S L20 (P) L7
L22 71648 S CHOLECYSTOKININ
L23 2775 S L22 (P) L1
L24 1 S L23 (P) L13
L25 0 S L24 NOT L9